

On the Kinetics of Dyeing Polyacrylonitrile Fibers
With Basic Dyestuffs, by W. Beckman, 25 pp.

BECKMAN, Per, Melliand Textilberichte, 1958, Vol
Vol XXXIX, No 10, pp 1121-1126.

SLA 59-15285

Sci
Nov 59
Vol 2, No 3

101,045

Identification of Fiber Materials by Means of
Chemical Reactions, by P. A. Koch, M. Stramm,
9 p.

GERMAN, per, Melliand Textilber, 1958, Vol XXXIX, No 10,
pp 1141-1145.

AMS-00L350

Sci
Apr 60
Vol III, No 2

113,570

Felting of Wool. by R. Walther.

GERMAN, per, Melliand Textilberichte, Vol XXXIX,
No 11, 1958, pp 1240-1243.

CSIRO Tr-4666

OTS 60-12505

EEur - Germany

Econ

118,541

Jun 60

The Basic Requirements For Continuous Dyeing With
Each Group Of Dyes Separately, and With All Dyes,
From the Chemical-Technological and Machine-Engineer-
ing Viewpoints, With Consideration Of Recent Knowledge,
by R. Vogel and H. Holter.

GERMAN, per, Mellian Textilberichte, Vol XXXIX, No 11,
1958, pp 1243-1245.

CSIRO Tr 4320

Oct. 62

Dubach, P.
SYSTEMATIC TEXTILE RESEARCH AND CON-
STRUCTION OF TEXTILE APPARATUSES. [1961]
[17p. 14 refs.
Order from SLA \$1.60

61-20650

Trans. of Melland Textilberichte (West Germany)
1958, v. 39 [no. 12] p. 1327-1332.

DESCRIPTORS: Industrial research, *Textiles,
*Textile industry, Construction, Industrial plants,
Cotton cellulose, Cotton textiles, Cleaning, Machines,
Quality control.

(Materials--Textiles, TT, v. 7, no. 5)

61-20650

1. Dubach, P.

Office of Technical Services

Rope Yarns and Their Conversion Into Rope, by A.
Blumcke,

GERMAN, per, Helland Textilber, Vol XL, No 1, 1959,
pp 11-17.

ATS 358-GJ

Sci - Chem

Aug 60

123,333

TT-65-14177

Field 11E

Einsporn, O.
VENTILATION SYSTEMS FOR POLYAMIDE-6 THREAD
AND FILAMENT PRODUCTION AND PROCESSING (Luft-
technische Anlagen in der Polyamid-6-Spinn- und Faserher-
stellung und -Weiterverarbeitung). 19p (foreign text included)
Hrefs,
Order from SLA: \$1.60 as TT-65-14177

Trans. of Melland Textilberichte (West Germany) v40 n1
p27-30 1959.

MR 675

Influence of the Delivery Time on the Wearing
Quality of Uniform Cloth, by W. Haydeck,

GERMAN, per, ⁹Mellian Textilberichte, Vol XL,
No 1, pp 36-37. 1959

C.S.I.R.O. 4407

Sci - Misc.

May 60

115,916

Chemical Tests on Bleached Tops, by K. Ziegler,
H. Zahn.
GERMAN, per, Melliand Textilberichte, Vol XL,
No 1, 1959, pp 97-99.
CSIRO/No 6704

Sci - Mat/Met
Jul 64

262,603

Recent Developments in the Field of Plastic
Fabric Coatings With Special Reference to the
Use of Chlorosulphonated Polythene, by D
Eisele.

GERMAN, per, Melliand Textilberichte, Vol XL,
No 1, 1959, pp 84-86.

CISERO

Sci - Chem
Jul 62

207,669

Control of Geared Spinning Pumps, by
J. Vekrzewski.

GERMAN, per, Mellian Textilberichte,
Vol XL, No 3, 1959, pp 245-247.

CSIRO

Sci - Engr
Jun 262

204, 185

Modern Worsted Spinning Processes, High-Speed
Intersector Mark IR., by H. Kittel,

GERMAN, per, Melliand Textilberichte, Vol. XL,
No 4, pp 355-357. 1959.

C.B.I.R.O. 4503

Sci

Apr 60

115,327

Some Experiments on the Influence of Dyestuff,
Fiber and Atmosphere Upon Fastness to Light, by
G. Schwen, G. Schmidt, 16 p.

GERMAN, per, Melliand Textilber, 1959, Vol XL,
No 4, pp 403-408.

ATB-49L330

Sci
Mar 60
Vol 2, No 11

109620

Uptake of Disperse Dyes by Polyester ^FFibers, by
O. Glens, 10 p.

GERMAN, per, Melliand Textilber, 1959, Vol XL,
pp 412-417.

MTS-341343

Sci
Mar 60
Vol 2, No 11

108,615

Control of Radiation-Heated Gelling
Tunnels for the Manufacture of
Leathercloth, by G. Boigs.

GERMAN, per, Melliand Textilberichte,
Vol XL, No 5, 1959, pp 550-552.

CSIRO

Sci - Engr, Phys
Jul 62

204,908

Skin Pats in Textiles and Their Removal, by
E. Walter.

GERMAN, per, Holland Textilberichte,
Vol XL, No 6, 1966, pp 646-651.

CB/163

Sci-Engr
May 63

229,861

4 2025
"Perfect" ring Spinning Machines With
Continuously Variable Drive Speeds,
by A. Muller, G. Schiese.

GERMAN, per, Mellian Textilberichte,
Vol XL, No 9, 1959, pp 959-961.

CHIRO 4773

Sci - Engr
KJui 62

204, 941

Electronic Measuring and Automatic Elimination
of Thickened Portions of Yarns, by E. Vogt.

GERMAN, per, Melliand Textilberichte,
Vol XL, No 9, 1959, pp 971-975.

CSIRO 4774

Sci - Electron
Jul 62

204, 932

High Quality Finishing of Cellulose Films
With Special Reference to Suitable Test
Methods, II, by K. May O. Rothe, L. May.

GERMAN, per, Melliand Textilberichte,
Vol XL, 1959, pp 1069-1073.

CSIRO

Sci - Engr
Apr 62

190,348

Tight Picks in Wool Fabrics, by W. Herzog.

GERMAN, per, Melliand Textilberichte,
Vol XL, 1959, pp 1166-1171.

CSIRO/No 5790

Sci-Engr
Mar 63

225,288

Identification of Remazol Dyes on the Fiber, by A.
Boda,

GERMAN, per, Melliand Textilber, Vol XL, No 11, 1959,
pp 1304, 1305.

ATS 358-GJ

Sci - Chem

Aug 60

123,336

Roach, M.
SOME FACTS ON MERCERIZATION AND MERCERIZING AGENTS (Einiges über Mercerisation und Mercerisiermittel). [1961] 37p. (30 figs. omitted).
Order from SLA \$3.60 62-10677

Trans. of Melliand Textilberichte (West Germany)
1959, v. 40, Nov, p. 1307-1315.

DESCRIPTORS: *Textiles, Processing, *Wetting agents,
*Dyes, Cotton textiles, Sodium compounds, Hydroxides, Manufacturing methods.

After a historical review of mercerization, the most important finishing effects expected of it are stressed. These effects, namely luster and increased dye receptivity, are discussed in terms of experimental conditions on the basis of the test results obtained by other authors. A number of yarn and piece-goods (Materials--Textiles, TT, v. 7, no. 11) (over)

62-10677

1. Title: Mercerization
I. Roach, M.

Office of Technical Services

The Influence of Thermofixation on the Wool Portion
of Polyester/Wool Fabrics, by W. Heydeck,
GERMAN, per, Melliand Textilberichte, Vol 40, No 11,
1959, pp 1327-1328.
NTC-10069-11E

Nov 71

Dust Control in the Asbestos Industry, by
E. Walter.

GERMAN, per, Melliand Textilberichte, No 8,
1960, pp 263-270.

GB/112/TR/286

Sci-Misc
May 63

229,919

History of Anti-Felt Finishing, by H. Stussig.

GERMAN, per, ~~XX~~ Melliand Textilber, Vol XLI,
No 3, 1960, pp 323-325.

CSIRO Tr 5115

Sci - Chem
Oct 61

Chemical and Mechanical Tests ^{for} Shrink-
Proofed Wool Jerseys, by J. Diehl.

GERMAN, per, Melliand Textilber, ^{ichte} Vol XLI,
No 3, 1960, pp 325-329.

CSIRO TR 5260

Sci
Chem
Oct 61

171,396

Rümsa, W., Götz, H., and Zeldler, R.
THE PROBLEM OF CHLORINE RETENTION IN THE
"MINIMUM-IRON" FINISHING OF COTTON FABRICS
(Zum Problem der Chlorretention bei der "Minimum-
iron"-Ausrüstung von Baumwollgeweben) tr. by
D. A. Sinclair. 1960. 36p. 62 refs. Technical
trans. 907.
Order from NRCC \$2.00 NRCC C-3473

Trans. of Melliand Textilber[ichte] (West Germany)
1960, v. 41, no. 3, p. 330-336.

151488

(Materials--Textiles, TT, v. 3, no. 8)

61-12621

1. Cotton Textiles--Processing
2. Chlorine--Absorption
- I. Rümsa, W.
- II. Götz, H.
- III. Zeldler, R.
- IV. NRCC TT-907
- V. NRCC C-3473
- VI. National Research Council
of Canada

Office of Technical Services

Hintzmann, K.

A METHOD OF MEASURING THE BOUNDARY SURFACE FORCES BETWEEN A WATERPROOFING FINISH AND WATER AS A MEASURE OF THE WATER-REPELLENCY (Eine Messtechnische Methode zur Ermittlung der Grenzflächenkräfte eines Hydrophobierten Oberflächengebildes Gegenüber Wasser und ihre Beziehungen zum Hydrophobierereffekt) tr. by D. A. Sinclair. 1961, 10p. NRCC Technical Trans. 964.

Order from NRCC \$0.50

NRCC C-3710

Trans. of Meiland Textilberichte (West Germany) 1960, v. 47, no. 3, p. 347-344.

DESCRIPTORS: *Moistureproofing, Coatings, Test methods, Surface tension, Measurement, Water, Adhesion, Filter papers, Tests, Textiles.

(Materials--Textiles, TT, v. 6, no. 11)

61-25405

I. Hintzmann, K.
II. NRCC TT-964
III. NRCC C-3710
IV. National Research
Council of Canada

Office of Technical Services

Automation in Warp Yarn Winding by automatic
GMM Cheese Winders, by J. Schneider,
3 pp.

GERMAN, per, Melliand Textilberichte,
Vol XLI, No 4, 1960, pp 401-404.

CSIRO

Sci - Engr
Nov 61

174,412

Dyeing of Elastic Ski Wear Fabrics of Crimped
Nylon Crepe and Wool in a Low-Tension Jig, by
G. Reinecke.

GERMAN, per, Melliand Textilberichte, Vol 41,
1960, pp 442-444.

NTC 71-14179-11E

Feb 72

Kuhn, K.
TEX-COUNT SYSTEM, 29 Apr 62, 3p.
Order from SEA \$1.10

63-10827

Partial trans. (p. 527) of Melland Textilberichte
(West Germany) 1960, v. 41, no. 5, p. 527-528.

DESCRIPTORS: *Fibers, *Counting methods, Textiles.

(Materials--Textiles, TT, v. 10, no. 10)

63-10827

I. Kuhn, K.

Office of Technical Services

Weckler, G.
PIGMENT DYESTUFFS IN THE TEXTILE INDUSTRY
[1962] [25] 9 refs.
Order from SLA \$2.60

62-20022

Trans. of Melland Textilberichte (West Germany)
1960, v. 41, no. 5, p. 573-576 and no. 6, p. 733-736.

DESCRIPTORS: *Textile industry, *Dyes, *Pigments,
Chemical bonds, Binders, Stability, Textiles,
Printing, Colors.

(Materials--Textiles, TT, v. 9, no. 10)

62-20022

I. Weckler, G.

Office of Technical Services

Schulzen, H.
THE DEVELOPMENT OF THE CARRAGHEENATES
AND THEIR USE IN TEXTILE PRINTING (Die
Entwicklung der Carragheenate und ihre Anwendung im
Zeugdruck) tr. by D. A. Sinclair. 1961, 15p. 6 refs.
NRCC Technical trans. 960.
Order from NRCC \$1.00

NRCC C-3699

Trans. of Melland Textilber[ichte] (West Germany)
1960, v. 41, no. 5, p. 596-600.

DESCRIPTORS: *Textile industry, *Printing,
Alginates, Algae, Mosses, Plants, Marine biology,
Materials.

(Materials--Textiles, TT, v. 6, no. 10)

61-25165

- I. Title: Carraghecnates
- I. Schulzen, H.
- II. NRCC TT-960
- III. NRCC C-3699
- IV. National Research Council
of Canada

187332

Office of Technical Services

Neuwirth, H.

TESTING THE WATER ABSORPTION OF TEXTILES
BY THE PFERSEE IMMERSION METHOD (Prüfung der
Wasseraufnahme von Textilien nach der Tauchmethode
Pfersee). [23 Apr 63] [10]p. 1 ref.
Order from SLA \$1.10

63-18374

Trans. of Melliand Textilberichte (West Germany) 1960,
v. 41, no. 5, p. 811-813.

DESCRIPTORS: Textiles, Absorption, Water, Test
methods, Impregnation, Moistureproofing, Thermo-
setting plastics, Quality control

The "Pfersee" Spray System based on Dr. Bundesmann's
principle cannot be used for testing the water absorp-
tion of textiles in all forms. A dip method has been de-
vised which permits precise determination of the water
absorption of loose fibre, yarns, knitgoods and felts as
well as fabrics. (Author)

(Materials--Textiles, TT, v. 10, no. 11)

63-18374

1. Title: Pfersee immersion
method
1. Neuwirth, H.

Office of Technical Services

Printing of Fabrics Made of Polyacrylonitrile
Fibers and Mixed Fabrics, by H. Wirth, 8 pp.

GERMAN, per, Malland Textilberichte, Vol XII,
No 6, 1960, pp 738-741.

ATS-48#30

ATS-75S-GJ

196, 85.5

SC1

May 62
Vol 4, No 10

63-10803

Gronlager, Kurd G.
NEW METHOD MEASURING MOISTURE. 15 Nov 62
[35]p. 6 refs.
Order from SLA \$3.60

63-10803

I. Gronlager, K. G.

Trans. of Meiland Textilberichte (West Germany)
1960, v. 41, no. 6, p. 770-779.

DESCRIPTORS: Measurement, *Moisture, Materials,
Temperature, *Hygrometers, Textiles, Mechanical
properties, *Fibers, Humidity, Absorption, Chemical
bonds.

Topics: Effects of moisture; behaviour of materials in
conformity with laws of moisture; definition of mois-
ture terms and moisture measuring conditions; the new
Sina-equi-Hygro-Scope system; temperature measure-
ments; and applications and future prospects. (Author)

(Materials--Textiles, TT, v. 10, no. 2)

Office of Technical Services

63-10828

FATIGUE OF TIRE CORD FABRICS. [1962] 5p. 4 refs.
Order from SLA \$1.10 63-10828

Trans. of Melland Textilberichte (West Germany)
1960, v. 41, no. 7, p. 793.

DESCRIPTORS: Fatigue (Mechanics), *Fibers,
*Textiles, *Tires, Vehicles, Tests, Fibers (Synthetic).

(Materials--Textiles, TT, v. 10, no. 1)

Office of Technical Services

Wegener, W. and Hoch, E. G.
INFLUENCE OF PRELIMINARY AND FINAL TWIST
ON THE STRENGTH AND ELONGATION OF TIRE
CORDS (Einfluss Verschiedener Vor- und Ausdre-
hungen auf die Festigkeits- und Dehnungseigenschaften
von Reifenkordern). [22 Jun 63] [22p] Schrift
Order from SLA \$2.60 TT-64-10936

Trans. of Melliand Textilberichte (West Germany)
1960, v. 41, no. 7, p. 804-812.

(Materials--Textiles, TT, v. 11, no. 12)

TT-64-10936

I. Wegener, W.
II. Hoch, E. G.

Office of Technical Services

62-10678

Weber, R.
MODERN MERCERIZATION METHODS (Moderene
Mercerisier Verfahren). [1961] 10p. (3 figs. omitted).
Order from SLA \$1.10 62-10678

Trans. of Melland Textilberichte (West Germany)
1960, v. 41, July, p. 868-870.

DESCRIPTORS: *Textiles, Processing, Industrial
equipment, *Sodium compounds, *Hydroxides, Absorp-
tion, Temperature.

(Materials--Textil: T, v. 7, no. 10)

I. Weber, R.

Office of Technical Services

Manufacture of Machine-Washable Jersey, v/
C. Maurer.

GERMAN, per, Melliand Textilber, Vol. XLI,
No 7, 1960, pp 880-885.

CSIRO Tr 5129

Sci - Eng
Oct 61

171,392

Chlorination of Wool, by M. Dominik.

GERMAN, per, Melliand Textilber, Vol. 151,
No 7, pp 875-879, 1960.

CSIRO Tr 5120

Sci - Chem
Oct 61

171, 390

Kirchberg, H.
AN IMPROVED METHOD FOR THE PREPARATION
OF THIN MICROTOME SECTIONS FROM FIBERS,
YARNS, AND FABRIC. [1961] 6p.
Order from ATS \$10.00

ATS-25NS4G

Trans. of Melliand Textilber [Lichta] (West Germany)
1960, v. 41, no. 9, p. 1067-1069.

DESCRIPTORS: *Microtomes, Preparation, *Threads,
Textiles.

(Materials--Textiles, TT, v. 7, no. 4)

61-25490

I. Kirchberg, H.
II. ATS-25NS4G
III. Associated Technical Service
Inc., East Orange, N. J.

ATS 1826-GT

Office of Technical Services

Protacher, H.
PROBLEMS OF PERMANENT ANTISTATIC FINISHES.
May 61 (11 p. 4 refs.
Order from SLA \$1.60

62-20023

Trans. of Melland Textilberichte (West Germany) 1960,
v. 41, no. 9, p. 1121-1124.

DESCRIPTORS: *Finishes and Finishing, *Static elimi-
nators, *Fibers (Synthetic), *Cellulose acetates, Static
electricity, Cleaning, *Textiles, Clothing.

(Materials--Textiles, TT, v. 10, no. 2)

62-20023

I. Protacher, H.

Office of Technical Services

Glenz, Oskar
INVESTIGATIONS INTO THE WATERPROOFING OF
TEXTILES WITH SILICONES (Untersuchungen über
die Hydrophobierung von Textilien mit Siliconen)
tr. by H. A. G. Nathan. 1962, 20p. 3 refs. NRCC
Technical Trans. 1013.
Order from NRCC \$1.00 NRCC C-3948

Trans. of Melland Textilberichte (West Germany)
1960, v. 41, no. 9, p. 1125-1129.

DESCRIPTORS: *Textiles, *Moistureproofing,
*Silicones, Manufacturing methods.

(Materials--Textiles, TT, v. 8, no. 2)

62-17237

- I. Glenz, O.
- II. NRCC: TT-1013
- III. NRCC: C-3948
- IV. National Research Council
of Canada

Office of Technical Services

Enders, H. and Wiest, H. K.
OIL REPELLENT TREATMENT WITH FLUOR-
CHEMICALS. Paper presented at the VTCC Main
Convention in Baden-Baden. 6 May 60. [1961] 34p.
(24 figs. omitted) 24 refs.
Order from SLA \$3.60

62-10403

Trans. of Melland Textilberichte (West Germany)
1960 [v. 41] no. 9 [p. 1135-1144].

DESCRIPTORS: *Fluorine, *Hydrogen compounds,
*Fluorides, Chemical reactions, Carbon compounds,
Exchange reactions, Electrochemistry, Thermody-
namics, Chemical bonds, Dissociation, Acetic acids,
*Oils, Water, *Textiles, *Moistureproofing

With the few experimental facts which we have obtained
over the past year in this field, we attempt to give a
first glimpse as to what this field of technology may
expect, in all probability, from fluorchemical treat-
ment, and what it cannot expect. (Author)

62-10403

I. Enders, H.
II. Wiest, H. K.
III. Title: VTCC...

(Materials--Textiles, TT,
v. 7, no. 9)
(Office of Technical Services)

The Measurement of the Shape Retention Properties of Interlinings and Petticoat Materials,
by H. Joerder.

GERMANY, per, Melliand Textilberichte, Vol 41,
No 12, 1960, pp 1569-1572.

NTC 71-14178-11E

Feb 72

Kernnaltz, G.
RESULTS OF DYNAMIC TIRE CORD TEST IN COM-
PARISON WITH BEHAVIOR OF CORD IN THE TIRE.
[1961] 11p.
Order from ATS \$13.45

ATS-4ENSIG

Trans. of Mechanik und Textilbedichte (West Germany)
1961, v. 42, no. 1, p. 16-20.

DESCRIPTORS: *Tires, *Cordage, Tests.

(Machinery - Transport, TT, v. 6, no. 3)

61-22633

I. Kernnaltz, G.
II. ATS-4ENSIG
III. Associated Technical
Services, Inc., East
Orange, N. J.

NIEC-14176 HE

175335

Office of Technical Services

Zollinger, H., Back, G. and others.

STUDIES OF THE DYEING MECHANISM OF ACID
DYES ON VARIOUS POLYAMIDE FIBERS. [1961]

16p.

Order from ATS \$23.65

Trans. of Melliand Textilber[ichte] (West Germany)
1961, v. 42, no. 1, p. 73-80.

DESCRIPTORS: *Amides, *Polymers, Synthetic
fibers, Dyeing, *Dyes, Fibers, Acids.

(Materials--Textiles, TT, v. 6, no. 12)

61-23657

I. Zollinger, H.

II. Back, G.

III. ATS-26NS4G

IV. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

Comb Spinning Process, by F. Tobisch.

GERMAN, per, Melliand Textilberichte, Vol XLII, No 3,
1961, pp 253-258.

CSIRO/No 5726

Sci
Jun 65

The Question of the Structure of Collagen Fibres
Under the Electron Microscope, by K. Less.

GERMAN, per, Mellicand Textilberichte, Vol 42, No 3,
1961, pp 305-309.

CSIRO/No 5560

Feb 65

Research in the Structure of Nonwoven
Materials, by H. Joerder.
GERMAN, per, Melliand Textilberichte,
Vol 42, 1961, pp 444-449.
NTC 72-10355-11E

Apr 72

The Cyanethylation of Cotton, by H. Friedrich.
GERMAN, per, Melliand Textilberichte, Vol 42,
1961, pp 657-662.
NTC 71-14175-11E

Feb 72

New Rapid Method of Embedding Fibres and Textiles for
Cross-Sections, by E. Elod.

GERMAN, per, Melliand Textilberichte, Vol XLII, No 6,
1961, pp 662-666.

CSIRO/No 5727

Sci
Jun 63

Reindl, E.
QUALITATIVE AND QUANTITATIVE DETERMINA-
TION OF SYNTHETIC FIBERS. Oct 61 [8]p. 3 refs.
Order from SLA \$1.10 62-20124

Trans. of Melland Textilberichte (West Germany)
1961, v. 42, no. 7, p. 758-760.

DESCRIPTORS: *Fibers (Synthetic). Physical properties.
*Chemical analysis. Microstructure. Dacron, Orlon,
Nylon, Textiles, Fiber optics, Absorption (Physical)
Synthetic fibers.

In view of the fact that there is almost no difference in
the longitudinal appearance and the cross-section of
synthetic fibers, the varying behavior of these fibers
towards chemicals was used as a basis for the develop-
ment of methods for the qualitative and quantitative
identification of these fibers. These include micro-
scopic recognition, determination of the melting
point/heat resistance, chemical determination methods/
solvents. (Author)

62-20124

I. Reindl, E.

(Materials--Textiles, TT.
V. 4, no. 10)
Office of Technical Services

Use of Chromium Salts to Improve the Stability
of Wool to Moisture and to Micro-Organisms, by
G. Nitschke.
GERMAN, per, Metalland Textilberichte, Vol XLII,
No 7, 1961, pp 815-821.
CSIRO No 6589

KRRUR - Germany
Econ
Jun 64

261, 276

Principles of Calculation for Barmag Two-for-One
Twisting and Doubling Machines, by M. Michelitsch.

GERMANY, per, Melliand Textilberichte, Vol XLII,
No 9, 1961, pp 985-990.

CSIRO/No 5723

Sci-Engr
Mar 63

225,290

Awnings Made From Fabrics of Man-Made Fibers,
by T. Schreus.

GERMAN, per, Melliand Textilberichte, Vol 42,
1961, pp 1003-1009.

NTC-71-12686-11E

Nov 71

Ackermann, H. and Dussy, P.
CELLULOSE REACTIVE CHLOROPYRIMIDYL DYES:
CHEMICAL REACTIVITY AND FIXATION CAPACITY
(Cellulosereaktive Chlorpyrimidylfarbstoffe; Chemische
Reaktivität und Fixiervermögen) tr. by D. A.
Sinclair. 1962, 11p. 4 refs. NRCC Technical trans.
100.

Order from NRCC \$1.00

NRCC C-3921

Trans. of Melland Textilberichte (West Germany)
1961, v. 42, no. 10, p. 1167-1172.

DESCRIPTORS: *Dyes, Reaction kinetics, Cellulose,
Water, Alcohols, *Fibers, Pyrimidines, Chlorine,
Molecular structure.

(Materials--Textiles, TT, v. 9, no. 9)

68-12971

I. Ackermann, H.
II. Dussy, P.
III. NRCC TT-1007
IV. NRCC C-3921
V. National Research
Council of Canada

Office of Technical Services

Hendrix, Hans.
THE EFFECT OF CARRIERS IN THE DYING OF
POLYESTER FIBERS WITH DISPENSE DYE STUFFS.
PTA. 1-III. (1963) 30p. 30 refs.
Order from SLA \$4.60

63-16465

Trans. of Meibach Textilberichte (West Germany)
1961 [v. 42] no. 11, p. 1275-1279; 1962
[v. 43] no. 2, p. 156-164; no. 3, p. 258-265.

DESCRIPTORS: *Dyes, *Surface-active substances,
Polyester plastics, *Fibers (Synthetic), Fibers,
Dyeing.

(Materials--Textiles, TT, v. 10, no. 3)

63-16465

I. Hendrix, H.

NJC - 11-15-63 - 11E

Office of Technical Services

Rumens, W., Ruttiger, W., and Gotz, N.
THE EFFECT OF N-HYDROXYMETHYL COM-
POUNDS ON THE CHLORINE RESISTANCE OF
WASH-AND-WEAR FINISHES. [1962] 23p.
Order from ATS \$29.95

ATS-84P59G
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